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June 19, 2006

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 (1918-1977)

* California and Missouri only

** Registered Patent Attorney

In re Application of

Inventors : Robert S. Bailey et al.
 Serial No. : 10/564,173
 Filed : January 10, 2006
 Title : **Sputtering Target Assembly Having
 Low Conductivity Backing Plate and
 Method of Making Same**
 Docket : 020324 245P2
 Customer No. 33805

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 19, 2006

(Date of Deposit)

Lucille M. Begalla

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Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Sir/Madam:

Transmitted herewith are the following in the above-identified application:

- XX Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 8, 2006
- XX Combined Declaration and Power of Attorney
- XX A check in the amount of \$130.00. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 502431. Two copies of this sheet are enclosed.

Respectfully submitted,
 WEGMAN, HESSLER & VANDERBURG

By _____

Bruce E. Peacock

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 Reg. No. 28,457

06/29/2006 GFREY1 00000150 10564173

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PCT/US

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/564,173	Robert S. Bailey	020324 245P2
INTERNATIONAL APPLICATION NO.		
PCT/US04/22615		PRIORITY DATE
07/13/2004	07/14/2003	

33805
WEGMAN, HESSLER & VANDERBURG
6055 ROCKSIDE WOODS BOULEVARD
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CONFIRMATION NO. 7995
371 FORMALITIES LETTER



OC00000019163639

Date Mailed: 06/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/10/2006
- Copy of the International Search Report filed on 01/10/2006
- Preliminary Amendments filed on 01/10/2006
- Information Disclosure Statements filed on 04/07/2006
- Request for Immediate Examination filed on 01/10/2006
- U.S. Basic National Fees filed on 01/10/2006
- Priority Documents filed on 01/10/2006

DOCKETED

JUN 12 2006

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity. *DO NOT BE CONFUSED WITH THE DATE CALCULATION AND DOCKET ENTRY*

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

BY

JUN 12 2006

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564,173	PCT/US04/22615	020324 245P2

FORM PCT/DO/EO/905 (371 Formalities Notice)